Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("20020135876").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/03/30 17:09
S2	1832	((359/569) or (359/566) or (359/558) or (359/574)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/03/30 17:10
S3	143	S2 and (diffract$ near4 grating) and (antireflect$ or anti?reflect$ or (anti near3 reflect$))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/31 12:15
S4	78	S3 and polari$	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/30 17:26
S5	2	("6097863").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/03/30 17:26
S6	87	S2 and (diffract$ near4 grating) and (polari$ with (independ$ or reduc$))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/30 18:41
S7	57	S2 and (diffract$ with transmi$) and (polari$ with (independ$ or reduc$))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/30 18:50
S8	3	(("5,966,483") or ("6,097,863")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/03/30 18:50
S9	87	S2 and (diffract$ or hologra$) and (antireflect$ or anti?reflect$ or (anti near3 reflect$)) and polari$	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/30 19:08
S10	61	S2 and (diffract$ with effic$) and (antireflect$ or anti?reflect$ or (anti near3 reflect$)) and polari$	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/30 19:16

S11	651	(diffract$ with transmi$) and (antireflect$ or anti?reflect$ or (anti near3 reflect$)) and polari$ and effic$	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/30 19:17
S12	136	(diffract$ with transmi$) and (antireflect$ or anti?reflect$ or (anti near3 reflect$)) and (polari$ with (indepen$ or reduc$)) and (diffract$ near5 effic$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/30 19:18
S13	144	(diffract$ with transmi$) and (antireflect$ or anti?reflect$ or (anti near3 reflect$)) and ((polari$ with (indepen$ or reduc$)) or depolari$ or de?polari$ or nonpolari$ or non?polari$) and (diffract$ near5 effic$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/30 19:56
S14	511	(diffract$ with transmi$ with grating) and ((polari$ with (indepen$ or reduc$)) or depolari$ or de?polari$ or nonpolari$ or non?polari$) and efficien$	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/31 12:10
S15	2	("6449096").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/03/31 10:12
S16	957	(diffract$ near4 (grating or element)) and ((polari$ with (indepen$ or reduc$)) or depolari$ or de?polari$ or nonpolari$ or non?polari$ or insensitiv$ or in?sensitiv$) and (diffract$ near4 efficien$) and order	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/31 12:13
S17	277	((diffract$ near4 (grating or element)) with transmi$) and ((polari$ with (indepen$ or reduc$)) or depolari$ or de?polari$ or nonpolari$ or non?polari$ or insensitiv$ or in?sensitiv$) and (diffract$ near4 efficien$) and ((first or 1st) with order)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/31 12:14
S18	25	("4111524" | "4198117" | "4299488" | "4343532" | "4652080" | "4736360" | "4741588" | "4857726" | "4926412" | "4930855" | "5026131" | "5278687" | "5363220" | "5457573" | "5526155" | "5555334" | "5583683" | "5748815" | "5777763" | "5796479" | "5937113" | "5970190" | "6067197" | "6487019" | "6577786").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/31 12:41
S19	1757	(diffract$ near4 grating) and ((antireflect$ or anti?reflect$ or (anti near3 reflect$) or ar or (reflect$ near4 preven$)) with (film or layer or coat$4)) and polari$	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/31 14:17
S20	236	((diffract$ near4 grating) with transmi$) and ((antireflect$ or anti?reflect$ or (anti near3 reflect$) or ar or (reflect$ near4 preven$)) with (film or layer or coat$4)) and polari$ and ((first or 1st) with order)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/31 14:18
S21	240	((diffract$ near4 grating) with transmi$) and ((antireflect$ or anti?reflect$ or (anti near3 reflect$) or ar or (reflect$ near4 preven$)) with (film or layer or coat$4)) and polari$ and ((first or 1st or "+1" or "-1") with order)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/31 15:34

S22	2	("6750995").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/03/31 14:22
S23	6	(diffract$) and ((antireflect$ or anti?reflect$ or (anti near3 reflect$) or ar or (reflect$ near4 preven$)) with (film or layer or coat$4)) and polari$ and (diffract$ near3 effic$) and order and (c?band or l?band) and wavelength	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/31 15:36
S24	29	(diffract$ near4 (grating or element)) and polari$ and (diffract$ near3 effic$) and (c?band or l?band) and wavelength	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/31 15:50
S25	22	((diffract$ near4 (grating or element)) with transmi$) and polari$ and (c?band or l?band) and bragg	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/31 16:08
S26	27	((diffract$ near4 (grating or element)) with transmi$) and polari$ and (c?band or l?band)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/31 16:10
S27	999	((diffract$ near4 (grating or element)) with transmi$) and ((polari$ with (indepen$ or reduc$)) or depolari$ or de?polari$ or nonpolari$ or non?polari$ or insensitiv$ or in?sensitiv$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/31 16:13
S28	747	((diffract$ near4 (grating or element)) with transmi$) and ((polari$ with (indepen$ or reduc$ or insensitiv$ or in?sensitiv$)) or depolari$ or de?polari$ or nonpolari$ or non?polari$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/31 16:51
S29	539	S28 and effic$ and order	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/31 16:15
S30	132	S28 and effic$ and order and wavelength and bragg	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/31 17:03
S31	74	((diffract$ near4 (grating or element)) with transmi$) and polari$ and ((te and tm) with mode)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/31 17:01
S32	96	((diffract$ near4 (grating or element)) with transmi$) and polari$ and (((te and tm) or (s and p)) with mode)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/31 17:02

| S33 | 718 | ((diffract$ near4 (grating or element)) with transmi$) and polari$ and (((te and tm) or (s and p)) with (mode or polari$)) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/03/31 17:02 |
| S34 | 123 | S33 and effic$ and order and wavelength and bragg | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/03/31 17:03 |

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2	INZZ	1 AND bragg	unrestricted	35	show titles
3	INZZ	1 AND efficien$	unrestricted	108	show titles
4	INZZ	diffract$ AND grating AND transmi$	unrestricted	2669	show titles
5	INZZ	4 AND efficien$	unrestricted	577	show titles
6	INZZ	5 AND (infrared OR ir)	unrestricted	30	show titles
7	INZZ	5 AND rectang$	unrestricted	15	show titles
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